



NOTES THIS SHEET

- PROJECTOR SCREEN, 120V. LOCATE CONTROL SWITCH AS INDICATED.
- RUN CONDUIT & WIRE UNDER FLOOR SLAB AND TURN UP INTO NEW WALL CUT & PATCH FLOOR AS NECESSARY. COORDINATE WITH PLUMBING WORK.
- ELECTRIC UNIT HEATER EUH-6, 1500W, 208V, 1Ø.
- ROOFTOP UNIT, RTU-6, 55FLA, 480V, 3Ø. PROVIDE 100A FUSED SAFETY SWITCH, FUSE @70A, NEMA 3R.
- EXHAUST HOOD CONNECTION. PROVIDE CONNECTION TO ASSOCIATED ROOF TOP EXHAUST FAN. COORDINATE WITH SHEET E2.16 FOR CONTINUATION OF CIRCUIT.
- RECEPTACLE FOR VACUUM PUMP, 120V.

NEW WORK FLOOR PLAN - POWER

SCALE: 3/16" = 1'-0"

LAB EQUIPMENT CONNECTION SCHEDULE							
SYMBOL	DESCRIPTION	LOAD			PHASE	TYPE OF CONNECTION	
		MCA	KW	FLA			
01 AND 03	FUME HOOD			10.0	120	1	HARDWIRED EQUIPMENT CONNECTION
02	ADA FUME HOOD			10.0	120	1	HARDWIRED EQUIPMENT CONNECTION
04	BIO SAFETY CABINET			10.0	120	1	HARDWIRED EQUIPMENT CONNECTION
05	DI WATER POLISHER			5.0	120	1	DUPLEX RECEPTACLE
07	REFRIGERATOR			6.0	120	1	DUPLEX RECEPTACLE
17	OVEN		1.20	10.4	120	1	RECEPTACLE
21	SMART AV / IT STATION			0.0	120	1	RECEPTACLE
22	PATIENT BED			0.0	120	1	RECEPTACLE
23	BED DOCKING LOCATOR			5.0	120	1	RECEPTACLE
24 AND 25	HORIZONTAL HEADWALL (ACTIVE)			6.0	120	1	RECEPTACLE
32	WATER DISTILLER			0.0	208	1	RECEPTACLE
34	SIMMAN PATIENT BED			9.9	120	1	DUPLEX RECEPTACLE

NOTES:
1. COORDINATE ALL CONNECTIONS WITH LAB EQUIPMENT PROVIDER

SECTION 5
ROOM SCHEDULE

150	GENERAL CLASSROOM
151	NURSING LAB
152	NURSING STORAGE
153	NURSING CLASSROOM/LAB
154	WOMENS
155	JANITOR
156	CORRIDOR
157	CHEM/PHYSICS PREP
158	CHEM/PHYSICS LAB
159	BIOLOGY LAB 1
160	BIOLOGY PREP
161	BIOLOGY LAB 2

KEYPLAN
NO SCALE

GRAPHIC SCALES

3/16" = 1'-0" 0' 5' 10' 20'